



Lands with Wilderness Characteristics

Polygon 003



July 2013

WILDERNESS CHARACTERISTICS INVENTORY APPENDIX B – INVENTORY AREA EVALUATION

Evaluation of Current Conditions:

- 1) Document and review any existing BLM wilderness characteristics inventory findings on file regarding the presence or absence of individual wilderness characteristics, using Form 1, below.
- 2) Consider relevant information regarding current conditions available in the office. Identify and describe any changes to the existing inventory information. Use interdisciplinary team knowledge, aerial photographs, field observations, maps, etc. and document the findings on Form 2, below. Document current conditions regarding wilderness characteristics, as opposed to potential future conditions.

Conduct field reviews as necessary to verify information and to ascertain current conditions. Reach conclusions on current conditions including boundaries, size of areas and presence or absence of wilderness characteristics. Fully explain the basis for each conclusion on Form 2, including any critical differences between BLM and citizen information.

Document the findings regarding current conditions for each inventoried area. Describe how the present conditions are similar to, or have changed from, the conditions documented in the original wilderness characteristics inventory. Document the findings on Form 2 for each inventory area. Cite to or attach data considered, including photographs, maps, GIS layers, field trip notes, project files, etc.

FORM 1

Documentation of BLM Wilderness Characteristics Inventory Findings from Previous Inventory on Record

- 1. Is there existing BLM wilderness characteristics inventory information on all or part of this area?
- **No X** (Go to Form 2)**Yes** (If yes, and if more than one area is within the area, list the unique identifiers for those areas.):
- a) Inventory Source:
- b) Inventory Area Unique Identifier(s):
- c) Map Name(s)/Number(s):
- d) BLM District(s)/Field Office(s): Little Snake Field Office

2. BLM Inventory Findings on Record:

Existing inventory information regarding wilderness characteristics (if more than one BLM inventory area is associated with the area, list each area and answer each question individually for each inventory area):

Inventory Source:

Area	Sufficient	Naturalness?	Outstanding	Outstanding	Supplemental
Unique	Size?	Yes/No	Solitude?	Primitive &	Values?
Identifier	Yes/No		Yes/No	Unconfined	Yes/No
	(acres)			Recreation?	
				Yes/No	

FORM 2

Current Conditions: Presence or Absence of Wilderness Characteristics

Area Unique Identifier: **CO-010-003** Acreage (If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

In completing steps (1)-(5), use additional space as necessary.

(1) Is the area of sufficient size? (If the area meets one of the exceptions to the size criterion, check "Yes" and describe the exception in the space provided below),

Yes X No

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

<u>Description</u> (describe the boundaries of the area--wilderness inventory roads, property lines, etc.):

On the east, the area is bordered by BLM Road 2065. After inventorying the route, it is highly suggested that BLM Rd 2065 not be considered a WIR. This would join LWC polygons 3 and 4. However, until travel management has been conducted, the road will remain a WIR as it is a numbered BLM road. Moffat County Road 4 forms the southern boundary of the unit. When CR 4 and CR 4S intersect, the boundary turns north and follows CR 4S until the northern most part of the area. Here, just to the south of the roads junction with CR 4 the boundary is just to the south of the oil and gas developments. It turns east then north until CR 4 is reached. The boundary follows CR 4 for a short distance then returns to following BLM Rd 2065.

(2) Does the area appear to be natural?

Yes X No N/A

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities):

The unit is wholly owned by the BLM and is bordered on all sides by more BLM land, including other LWC polygons. The unit consists of long steep draws and canyons, rolling shale hills marked with sage brush, as well as a seasonal creek that traverses a wide valley. The area has been used historically by grazing operations as evidenced by the substantially unnoticeable stock tanks and fences. Within the unit is an abandoned windmill, which could add historical perspective to the unit.

(3) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes X No N/A

Description (describe the area's outstanding opportunities for solitude):

The topography of the unit contributes vastly to its opportunities for solitude. Varying terrain decreases visibility in many cases. The area is scarcely visited and no visitors were encountered while inventorying the area.

(4) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation?

Yes X No N/A

Note: If "No" is checked for both 3 and 4 the area does not have wilderness characteristics; check "NA" for question 5.

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

Hunting opportunities abound in the area as evidenced by extensive signs. Wild horses frequent the area and could provide photographers with excellent opportunities. The area is visually stunning as well and photographers could take advantage of what the area has to offer by either hiking or horseback riding. The area also provides visitors with excellent camping opportunities.

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)?

Yes X No N/A

Description:

Within the unit, a large manmade rock tower was observed. It is unknown its exact purpose, but it could have been a historic sheep herding marker or have Native American roots.

Summary of Analysis*

Area Unique Identifier: CO-110-003

Summary Results of analysis: (Note: explain the inventory findings for the entirety of characteristics have been identified in an area that is sn unit, explain why certain portions of the inventory unit	naller i are no	thar ot in	the size of the cluded within	total inventory the lands with
wilderness characteristics (e.g. the inventory found that	t certa	in p	arts lacked nat	uralness).
1. Does the area meet any of the size requirements?	Yes	X	No	
2. Does the area appear to be natural?	Yes	X	No	N/A
3. Does the area offer outstanding opportunities for so of recreation?	litude Yes		_	unconfined type N/A
4. Does the area have supplemental values?	Yes	X	No	N/A
Check one:				
X The area, or a portion of the area, has wilderness with wilderness characteristics.	ss char	acte	eristics and is ic	dentified as lands
The area does not have wilderness characteristic	cs.			
Prepared by (team members):				
Ty Skoe, Recreation Intern				Date: 7/8/13
Cody Niehus, Recreation Intern				Date: 7/8/13
(Name, Title, Date)				
Reviewed by (District or Field Manager):				
Name: Ti	tle: _			
Date:				

^{*} This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

APPENDIX C – ROUTE ANALYSIS¹

(Factors to consider when determining whether a route is a road² for wilderness characteristics inventory purposes.)

Wilderness Characteristics Inventory Area Unique Identifier: CO-010-003

Route or Route Segment³ Name and/or Identifier: **LWC_3_Route 1** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe:

Moffat County Road 4S is Route 1. It travels south from CR 4 to CR 4W.

II. ROUTE CONTEXT

A. Current Purpose⁴ (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

b. Mechanical means – Use of hand or power machinery or tools.

c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

¹ This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

² Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

³ If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

⁴ The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

Describe:

The route is used for a variety of transportation purposes including oil and gas development maintenance and recreation.

- B. Right-of-Way (ROW):
 - 1. Is there a ROW associated with this route?

Yes No Unknown X

- 2. If yes, what is the stated purpose of the ROW?
- 3. Is the ROW still being used for this purpose?

Yes No Unknown or N/A X

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

- A. Evidence of construction or improvement using mechanical means:

 Yes **X** (if either A.1 or A.2 is checked "yes" below) No (if both A.1 and A.2 are checked "no" below)
 - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes **X** No

Examples: Paved Bladed X Graveled X Roadside Berms Cut/Fill Other

Describe:

The road was cut into the ground using a blade and then graveled.

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes \mathbf{X} No If "yes": by Hand Tools by Machine

Examples: Culverts Hardened Stream Crossings Bridges Drainage X Barriers X Other

Describe:

There are drainage channels constructed where necessary and barriers left from a blade restrict travel.

- B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?): Yes **X** (if either B.1 *or* B.2 is checked "yes" below) No (if both B.1 *and* B.2 are checked "no" below)
 - Is there Evidence or Documentation of Maintenance using hand tools or machinery?
 Yes X No If "yes": by Hand Tools by Machine

Explain:

The route is in good condition suggesting that it is maintained.

2. If the route or route segment is in good⁵ condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes X No

Explain

The route is currently maintained by Moffat County.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes \mathbf{X} No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route).

⁵ Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

⁶ Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

Vehicle tracks were observed along the route. It is likely used at least once per week.

Does the route or route segment⁷ meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes X = Wilderness Inventory Road No = Not a road for wilderness inventory purposes

Explanation⁸:

The route meets the necessary criteria for consideration as a WIR.

Evaluator(s): **Ty Skoe, Recreation Intern**Date: 7/8/13

Evaluator(s): Cody Niehus, Recreation Intern

Date: 7/8/13

⁷ If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

 $^{^{\}rm 8}$ Describe and explain rationale for any discrepancies with citizen proposals.

APPENDIX C – ROUTE ANALYSIS⁹

(Factors to consider when determining whether a route is a road ¹⁰ for wilderness characteristics inventory purposes.)

Wilderness Characteristics Inventory Area Unique Identifier: CO-010-003

Route or Route Segment¹¹ Name and/or Identifier: **LWC_3_Route 2** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

III. LOCATION: Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe:

Route 2 / BLM Road 2065 travels southwest from CR 4 into the Shell Creek valley and then back up to CR 4S. GIS points associated are 4-04, 4-02, 4-03, 4-04, 4-11, and 4-10.

IV. ROUTE CONTEXT

A. Current Purpose¹² (if any) of Route: (Examples: Rangeland/Livestock Improvements

- a. Improved and maintained Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.
 - b. Mechanical means Use of hand or power machinery or tools.
- c. Relatively regular and continuous use Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

⁹ This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

¹⁰ Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

¹¹ If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

¹² The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

(stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe:

The route accesses an old windmill and stock tank.

- B. Right-of-Way (ROW):
 - 4. Is there a ROW associated with this route?

Yes No Unknown X

- 5. If yes, what is the stated purpose of the ROW?
- 6. Is the ROW still being used for this purpose?

Yes No Unknown or N/A X

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

- B. Evidence of construction or improvement using mechanical means:

 Yes **X** (if either A.1 *or* A.2 is checked "yes" below) No (if both A.1 *and* A.2 are checked "no" below)
 - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes X No

Examples: Paved Bladed X Graveled Roadside Berms Cut/Fill Other

Describe:

The road is cut into the ground.

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes X No If "yes": by Hand Tools by Machine

Examples: Culverts Hardened Stream Crossings Bridges Drainage X Barriers Other

Describe:

Where necessary, drainage channels have been constructed to facilitate access.

- B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?): Yes (if either B.1 *or* B.2 is checked "yes" below) No **X** (if both B.1 *and* B.2 are checked "no" below)
 - 3. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes No X If "yes": by Hand Tools by Machine

Explain:

The route has not been maintained in recent times and has deteriorated significantly. It is fully washed out where it crosses Shell Creek.

4. If the route or route segment is in good 13 condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No X

Explain

Travel management has yet to be conducted and the BLM could approve maintenance. However, it is highly recommended that the route be closed to travel and not maintained.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes \mathbf{X}

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route). ¹⁴

Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

The route receives little use. It is nearly impassable in many places and fully impassable at one point.

Does the route or route segment¹⁵ meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes = Wilderness Inventory Road inventory purposes

No \mathbf{X} = Not a road for wilderness

Explanation¹⁶:

It is recommended that the route not be considered a WIR as it does not meet the necessary criteria for consideration. However, the decision will be made after the completion of travel management to determine the status of the route.

Evaluator(s): Ty Skoe, Recreation Intern Date: 7/8/13

Evaluator(s): Cody Niehus, Recreation Intern

Date: 7/8/13

¹⁵ If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

 $^{^{\}rm 16}$ Describe and explain rationale for any discrepancies with citizen proposals.

APPENDIX C – ROUTE ANALYSIS¹⁷

(Factors to consider when determining whether a route is a road¹⁸ for wilderness characteristics inventory purposes.)

Wilderness Characteristics Inventory Area Unique Identifier: CO-010-003

Route or Route Segment¹⁹ Name and/or Identifier: **LWC_3_Route 3** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

V. LOCATION: Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe:

Route 3 is CR 4W. It travels west from its junction with BLM 2065 until it meets with CR 4S.

VI. ROUTE CONTEXT

A. Current Purpose²⁰ (if any) of Route: (Examples: Rangeland/Livestock Improvements

- b. Mechanical means Use of hand or power machinery or tools.
- c. Relatively regular and continuous use Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

¹⁷ This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

¹⁸ Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

¹⁹ If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

²⁰ The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular

(stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe:

Route 3 serves a variety of purposes from general transportation to recreation to oil and gas development maintenance.

- B. Right-of-Way (ROW):
 - 7. Is there a ROW associated with this route?

Yes No Unknown X

- 8. If yes, what is the stated purpose of the ROW?
- 9. Is the ROW still being used for this purpose?

Yes No Unknown or N/A X

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

- C. Evidence of construction or improvement using mechanical means:

 Yes **X** (if either A.1 *or* A.2 is checked "yes" below) No (if both A.1 *and* A.2 are checked "no" below)
 - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes \mathbf{X} No

Examples: Paved Bladed X Graveled X Roadside Berms Cut/Fill Other

Describe:

Route 3 was cut into the ground and then graveled.

Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes X No If "yes": by Hand Tools by Machine
 Examples: Culverts Hardened Stream Crossings Bridges Drainage X Barriers Other

Where necessary, drainage channels were constructed to facilitate access.

- B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?): Yes **X** (if either B.1 *or* B.2 is checked "yes" below) No (if both B.1 *and* B.2 are checked "no" below)
 - 5. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes **X** No If "yes": by Hand Tools by Machine **X**

Explain:

Describe:

The route is in good condition suggesting that it is maintained.

6. If the route or route segment is in good²¹ condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes X No

Explain

The route is presently maintained by Moffat County.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes \mathbf{X} No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route). ²²

²¹ Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

²² Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

Vehicle tracks were observed. The route is likely used at least once a week by oil and gas maintenance personnel.

Does the route or route segment²³ meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes X = Wilderness Inventory Road No = Not a road for wilderness inventory purposes

Explanation²⁴:

The route meets the necessary criteria for consideration as a WIR.

Evaluator(s): **Ty Skoe, Recreation Intern**Date: 7/8/13

Evaluator(s): Cody Niehus, Recreation Intern

Date: 7/8/13

²³ If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

²⁴ Describe and explain rationale for any discrepancies with citizen proposals.

APPENDIX C – ROUTE ANALYSIS²⁵

(Factors to consider when determining whether a route is a road²⁶ for wilderness characteristics inventory purposes.)

Wilderness Characteristics Inventory Area Unique Identifier: CO-010-003

Route or Route Segment²⁷ Name and/or Identifier: **LWC_3_Route 4** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

VII. LOCATION: Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe:

Route 4 travels south west and forms the northwest part of the border. It is CR 4.

VIII. ROUTE CONTEXT

A. Current Purpose²⁸ (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine

b. Mechanical means – Use of hand or power machinery or tools.

c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

²⁵ This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

²⁶ Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

²⁷ If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

²⁸ The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe:

The route is used primarily by oil and natural gas personnel.

- B. Right-of-Way (ROW):
 - 10. Is there a ROW associated with this route?

Yes No Unknown X

- 11. If yes, what is the stated purpose of the ROW?
- 12. Is the ROW still being used for this purpose?

Yes No Unknown or N/A X

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

- D. Evidence of construction or improvement using mechanical means:

 Yes **X** (if either A.1 *or* A.2 is checked "yes" below) No (if both A.1 *and* A.2 are checked "no" below)
 - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes \mathbf{X} No

Examples: Paved Bladed X Graveled X Roadside Berms Cut/Fill Other

Describe:

The route was cut into the ground and then graveled.

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes X No If "yes": by Hand Tools by Machine X

Examples: Culverts Hardened Stream Crossings Bridges Drainage Barriers Other X

The route was recently covered in mag-chloride to facilitate and improve access.

- B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?): Yes **X** (if either B.1 *or* B.2 is checked "yes" below) No (if both B.1 *and* B.2 are checked "no" below)
 - 7. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes X No If "yes": by Hand Tools by Machine

Explain:

Describe:

The route is in good condition suggesting that it is maintained.

8. If the route or route segment is in good²⁹ condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes X No

Explain

The route is presently maintained by Moffat County.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes \mathbf{X} No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route). ³⁰

²⁹ Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

³⁰ Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

The route is used on a daily basis. Numerous oil and gas personnel vehicles were observed while inventorying the area.

Does the route or route segment³¹ meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes X = Wilderness Inventory Road No = Not a road for wilderness inventory purposes

Explanation³²:

The route meets the necessary criteria for consideration as a WIR.

Evaluator(s): **Ty Skoe, Recreation Intern**Date: 7/8/13

Evaluator(s): Cody Niehus, Recreation Intern

Date: 7/8/13

³¹ If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

³² Describe and explain rationale for any discrepancies with citizen proposals.

APPENDIX C – ROUTE ANALYSIS³³

(Factors to consider when determining whether a route is a road³⁴ for wilderness characteristics inventory purposes.)

Wilderness Characteristics Inventory Area Unique Identifier: CO-010-003

Route or Route Segment³⁵ Name and/or Identifier: **LWC_3_Route 5** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

IX. LOCATION: Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe:

Route 5 has 2 entrances that both turn northward from CR 4W. They converge after a short distance and then continue north towards Shell Creek. GIS points associated are 4-8 and 4-9.

X. ROUTE CONTEXT

A. Current Purpose³⁶ (if any) of Route: (Examples: Rangeland/Livestock Improvements

- a. Improved and maintained Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.
 - b. Mechanical means Use of hand or power machinery or tools.
- c. Relatively regular and continuous use Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

³³ This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

³⁴ Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

³⁵ If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

³⁶ The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular

(stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe:

The route access a plugged and abandoned oil well.

- B. Right-of-Way (ROW):
 - 13. Is there a ROW associated with this route?

Yes No Unknown X

- 14. If yes, what is the stated purpose of the ROW?
- 15. Is the ROW still being used for this purpose?

Yes No Unknown or N/A X

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

- E. Evidence of construction or improvement using mechanical means:

 Yes **X** (if either A.1 *or* A.2 is checked "yes" below) No (if both A.1 *and* A.2 are checked "no" below)
 - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes No

Examples: Paved Bladed X Graveled X Roadside Berms Cut/Fill Other

Describe:

The route is graveled and bladed from its entrance to the pad, but is not mechanically constructed beyond that point.

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes X No If "yes": by Hand Tools by Machine

Examples: Culverts X Hardened Stream Crossings Bridges Drainage Barriers Other

Describe:

There is a culvert located at the start of the route.

B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?): Yes (if either B.1 *or* B.2 is checked "yes" below) No X (if both B.1 and B.2 are checked "no" below)

9. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes No X If "yes": by Hand Tools by Machine

Explain:

The route is starting to have plants growing in it.

10. If the route or route segment is in good³⁷ condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No X

Explain

Unless a right-of-way exists, the BLM would have no reason to approve maintenance as the road no longer serves a viable purpose.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes No $\bf X$

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route). 38

³⁷ Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

³⁸ Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

The route is used sparingly, especially beyond the plugged well.

Does the route or route segment³⁹ meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes = Wilderness Inventory Road inventory purposes

= Wilderness Inventory Road No \mathbf{X} = Not a road for wilderness

Explanation⁴⁰:

The route does not meet the necessary criteria for designation as a WIR.

Evaluator(s): **Ty Skoe, Recreation Intern**

Date: 7/8/13

Evaluator(s): Cody Niehus, Recreation Intern

Date: 7/8/13

³⁹ If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

 $^{^{\}rm 40}$ Describe and explain rationale for any discrepancies with citizen proposals.

APPENDIX C – ROUTE ANALYSIS⁴¹

(Factors to consider when determining whether a route is a road⁴² for wilderness characteristics inventory purposes.)

Wilderness Characteristics Inventory Area Unique Identifier: CO-010-003

Route or Route Segment⁴³ Name and/or Identifier: **LWC_3_Route 6** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

XI. LOCATION: Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe:

The route travels northwest into the area from CR 4S. GIS point associated is 4-006.

XII. ROUTE CONTEXT

A. Current Purpose⁴⁴ (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine

b. Mechanical means – Use of hand or power machinery or tools.

c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

⁴¹ This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

⁴² Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

⁴³ If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

⁴⁴ The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe:

The route is marked as a landing strip on the map.

- B. Right-of-Way (ROW):
 - 16. Is there a ROW associated with this route?

Yes No Unknown X

- 17. If yes, what is the stated purpose of the ROW?
- 18. Is the ROW still being used for this purpose?

Yes No Unknown or N/A X

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

- F. Evidence of construction or improvement using mechanical means:

 Yes **X** (if either A.1 *or* A.2 is checked "yes" below) No (if both A.1 *and* A.2 are checked "no" below)
 - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes \mathbf{X} No

Examples: Paved Bladed X Graveled Roadside Berms Cut/Fill Other

Describe:

The route cuts straight across a field and it is assumed that a blade was used in construction.

	Improven	`					U		ans to
Examples:	Culverts	Hardened	l Strea	ım Crossi	ings	Bridges	Drainage	Barriers	Other
Describe:									

B. Maintenance: (Is there evidence of maintenance that would ensure relatively regular and continuous use?): Yes (if either B.1 or B.2 is checked "yes" below) No X (if both B.1 and B.2 are checked "no" below)

11. Is there Evidence or Documentation of Maintenance using hand tools or machinery? No **X** If "yes": by Hand Tools by Machine

Explain:

12. If the route or route segment is in good⁴⁵ condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No

Explain

The landing strip is in poor repair and has not been used in years. Unless there is a rightof-way, the BLM has no reason to approve maintenance.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes X No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a relatively regular basis (i.e., regular and continuous use relative to the purpose(s) of the route). 46

⁴⁵ Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

46 Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even

multiple years in some facility maintenance cases.

The route has not been used in recent times and is in poor condition.

Does the route or route segment⁴⁷ meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes = Wilderness Inventory Road inventory purposes

No \mathbf{X} = Not a road for wilderness

Explanation⁴⁸:

Barring a right-of-way, the route does not meet the necessary criteria for consideration as a WIR.

Evaluator(s): **Ty Skoe, Recreation Intern**

Date: 7/8/13

Evaluator(s): Cody Niehus, Recreation Intern

Date: 7/8/13

⁴⁷ If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

 $^{^{\}rm 48}$ Describe and explain rationale for any discrepancies with citizen proposals.

APPENDIX C – ROUTE ANALYSIS⁴⁹

(Factors to consider when determining whether a route is a road⁵⁰ for wilderness characteristics inventory purposes.)

Wilderness Characteristics Inventory Area Unique Identifier: CO-010-003

Route or Route Segment⁵¹ Name and/or Identifier: **LWC_3_Route 7** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

XIII. LOCATION: Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe:

Route 7 travels southeast into the unit from CR 4S to a fence line. GIS point associated with this route is 4-007.

XIV. ROUTE CONTEXT

A. Current Purpose⁵² (if any) of Route: (Examples: Rangeland/Livestock Improvements

- a. Improved and maintained Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.
 - b. Mechanical means Use of hand or power machinery or tools.
- c. Relatively regular and continuous use Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

⁴⁹ This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

⁵⁰ Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

⁵¹ If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

⁵² The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

(stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe:

The route was likely used for fence line maintenance.

- B. Right-of-Way (ROW):
 - 19. Is there a ROW associated with this route?

Yes No Unknown X

- 20. If yes, what is the stated purpose of the ROW?
- 21. Is the ROW still being used for this purpose?

Yes No Unknown or N/A X

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

- G. Evidence of construction or improvement using mechanical means:

 Yes (if either A.1 or A.2 is checked "yes" below) No **X** (if both A.1 and A.2 are checked "no" below)
 - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes No X

Examples: Paved Bladed Graveled Roadside Berms Cut/Fill Other

Describe:

2. Improvements: (Is there evidence of improvements using mechanical means to If "yes": by Hand Tools facilitate access?) Yes No X by Machine **Bridges** Examples: Culverts Hardened Stream Crossings Drainage Barriers Other Describe: B. Maintenance: (Is there evidence of maintenance that would ensure relatively regular and (if either B.1 or B.2 is checked "yes" below) No X (if both B.1 continuous use?): Yes and B.2 are checked "no" below) 13. Is there Evidence or Documentation of Maintenance using hand tools or machinery? No **X** If "yes": by Hand Tools by Machine Explain: 14. If the route or route segment is in good⁵³ condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No X **Explain** The route no longer serves a viable purpose. It is unlikely that the BLM would approve maintenance. C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes No X Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use

associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular

basis (i.e., regular and continuous use relative to the purpose(s) of the route).⁵⁴

⁵³ Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

⁵⁴ Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

The route is seldom used and has no need to be maintained.

Does the route or route segment⁵⁵ meet the definition of a wilderness inventory road (i.e., are items III.A and III.B and III.C all checked yes)?

= Wilderness Inventory Road No \mathbf{X} = Not a road for wilderness Yes inventory purposes

Explanation⁵⁶:

The route does not meet the necessary criteria for consideration as a WIR.

Evaluator(s): Ty Skoe, Recreation Intern Date: 7/8/13

Evaluator(s): Cody Niehus, Recreation Intern Date: 7/8/13

⁵⁵ If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

⁵⁶ Describe and explain rationale for any discrepancies with citizen proposals.













